

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1114	362/610,615,554,556,576,581,582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:25
L3	1508	385/120,901.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:25
L4	2482	L3 or L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:25
L5	470	L4 and (plastic with (fiber or pipe or waveguide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:27
L6	247	L4 and (plastic with (fiber or pipe or waveguide)) and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:25
L7	37908	((flat\$panel or (flat adj panel)) near2 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:27
L8	383	L7 and (plastic with (fiber or pipe or waveguide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:36
L9	677	L7 and ((plastic or polymer) with (fiber or pipe or waveguide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:37

## EAST Search History

L10	294	L9 not L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:36
L11	48	L7 and ((plastic or polymer) with (fiber or pipe or waveguide)) and face\$plate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:37
L12	0	("2005/0220438").URPN.	USPAT	OR	ON	2006/05/09 08:49
L13	0	("2005/0218537").URPN.	USPAT	OR	ON	2006/05/09 08:49
L17	24	(US-20040109653-\$ or US-20040108046-\$ or US-20040017985-\$ or US-20050226002-\$ or US-20030234343-\$ or US-20020021501-\$ or US-20010012744-\$ or US-20050201715-\$).did. or (US-6999138-\$ or US-6892014-\$ or US-6881946-\$ or US-4917448-\$ or US-5657408-\$ or US-6304703-\$ or US-6195016-\$ or US-6571043-\$ or US-5160565-\$ or US-6480345-\$ or US-5462700-\$ or US-5696865-\$ or US-5396351-\$ or US-5481385-\$ or US-6228228-\$).did. or (US-2825260-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 08:51
L18	19	L17 and (plastic or polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:58
L19	76	(karl and beeson).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:57
L20	50	L19 and (plastic or polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:58

## EAST Search History

L21	20	((("6836260") or ("6623608") or ("6720942") or ("6933064") or ("6770502") or ("6771021") or ("6787990") or ("6881946") or ("6692094") or ("6892014") or ("6999138") or ("6476971") or ("6759452") or ("6518353") or ("6441077") or ("6586096") or ("6552111") or ("6498208") or ("6642295") or ("6748145") or ("7045569"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/09 09:25
L22	7	L21 and nanocomposite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:25
S1	12	((("3033731") or ("3989578") or ("5204927") or ("5376201") or ("5465315") or ("5572034") or ("5615294") or ("5938812") or ("6195016") or ("6304703") or ("6418254") or ("20020168157"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/12 08:16
S2	4	((("4223979") or ("4392713") or ("5968379") or ("6087194"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/12 08:23

## EAST Search History

S3	213	("2354591"   "2825260"   "2985784"   "3033071"   "3033731"   "3125812"   "3215029"   "3295910"   "3333279"   "3397022"   "3445273"   "3490671"   "3514351"   "3538321"   "3544192"   "3544406"   "3586563"   "3607560"   "3644922"   "3741839"   "3761234"   "3769509"   "3772119"   "3815986"   "3830667"   "3853658"   "3871591"   "3909109"   "3954546"   "4076978"   "4116739"   "4128760"   "4139261"   "4202599"   "4243879"   "4279089"   "4360275"   "4390277"   "4394737"   "4417412"   "4487646"   "4525711"   "4557581"   "4573082"   "4601537"   "4645920"   "4650280"   "4710642"   "4720165"   "4737215"   "4738510"   "4739399"   "4743089"   "4743090"   "4755681"   "4761062"   "4762392"   "4773730"   "4786139"   "4812012"   "4815807"   "4843565"   "4865417"   "4867530"   "4871228"   "4904049"   "4914284"   "4917448"   "4929048"   "4950357"   "4954962"   "4969043"   "4973128"   "4991971"   "4993826"   "4998819"   "5009475"   "5013110"   "5015840"   "5022043"   "5032023"   "5046816"   "5049176"   "5058989"   "5081346"   "5125064"   "5127078"   "5129028"   "5129032"   "5131065"   "5134680"   "5136677"   "5138166"   "5138642"   "5150394"   "5150445"   "5160565"   "5204927"   "5247600"   "5259057"   "5286967"   "5293437"   "5303373"   "5308986"   "5313542"   "5376201"   "5376980"   "5381502"   "5384882"   "5391879"   "5392125"   "5400178"   "5475617"   "5504598"   "5506671"   "5575726"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 08:24
5/9/06 10:29:54 AM	C:\Documents and Settings\jerry\My Documents\	EAST\Workspaces\10815013.wsp				Page 4

## EAST Search History

S4	54	("3295910"   "3644922"   "3815986"   "3909109"   "4116739"   "4417412"   "4525711"   "4650280"   "4720165"   "4738510"   "4762392"   "4773730"   "4786139"   "4812012"   "4815807"   "4865417"   "4867530"   "4917448"   "4929048"   "4950357"   "4973128"   "5009475"   "5013110"   "5058989"   "5129032"   "5247600"   "5293437"   "5376201"   "5376980"   "5381502"   "5400178"   "5504598"   "5668913"   "5739931"   "5832168"   "5905826"   "6023869"   "6219184").PN. OR ("6195016"   "6304703").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 08:24
S5	159	S3 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 08:30
S6	14	("20020018151"   "4299447"   "4695716"   "5369281"   "5572034"   "5801797"   "5903328"   "6035013"   "6262696"   "6370019"   "6385430"   "6479827"   "6498592"   "6559910").PN. OR ("6881946").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 08:42
S7	1	((flat\$panel or (flat adj panel)) near2 display) with (pipe or fiber) with array) same alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 08:56
S8	0	("2005/0218537").URPN.	USPAT	OR	ON	2006/01/12 08:56
S9	14	((flat\$panel or (flat adj panel)) near2 display) with (pipe or fiber) with array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 08:58

## EAST Search History

S10	35070	((flat\$panel or (flat adj panel)) near2 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:36
S11	11	S10 and ((fiber or pipe) with tiled with array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:01
S12	0	("2005/0220438").URPN.	USPAT	OR	ON	2006/01/12 09:01
S13	371	S10 and ((fiber or pipe) with array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:02
S14	341	S13 not (S1 S2 S3 S4 S9 S11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:04
S15	671	385/120.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:20
S16	13	S10 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:17
S17	2330	385/115-116.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:28
S18	15	S10 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:20

## EAST Search History

S19	11	S18 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:20
S20	11	S18 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:20
S21	2496	349/58,62-63,73-74.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:28
S22	12	S13 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:29
S23	1	("5784517").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:10
S24	20	((("6836260") or ("6623608") or ("6720942") or ("6933064") or ("6770502") or ("6771021") or ("6787990") or ("6881946") or ("6692094") or ("6892014") or ("6999138") or ("6476971") or ("6759452") or ("6518353") or ("6441077") or ("6586096") or ("6552111") or ("6498208") or ("6642295") or ("6748145") or ("7045569"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:11
S25	14	("20020018151"   "4299447"   "4695716"   "5369281"   "5572034"   "5801797"   "5903328"   "6035013"   "6262696"   "6370019"   "6385430"   "6479827"   "6498592"   "6559910").PN. OR ("6881946").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 17:20
S26	2	((("20040109653") or ("20040108046"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:20
S27	0	("2004/0108046"   "2004/0109653").URPN.	USPAT	OR	ON	2006/05/08 17:22

## EAST Search History

S28	892	385/901.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:46
S29	1111	362/610,615,554,556,576,581, 582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:31
S30	125	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:32
S31	1878	S28 or S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:46
S32	0	S31 and (mold\$3 with alignment with integral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:46
S33	5	S31 and (mold\$3 with alignment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:46
S34	0	S31 and (plastic with nano\$composite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:47
S35	7	("385".clas. or "362".clas.) and (plastic with nano\$composite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:34



## EAST Search History

S36	37860	((flat\$panel or (flat adj panel)) near2 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:36
S37	84	S31 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:47
S38	30	S37 and alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:40
S39	1508	385/120,901.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:46
S40	2479	S39 or S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:46
S41	0	S40 and (mold\$3 with alignment with integral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:46
S42	7	S40 and (mold\$3 with alignment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:46
S43	0	S40 and (plastic with nano\$composite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:47

## EAST Search History

S44	95	S40 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:47
S45	11	S44 not S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:47